Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

l	Substitute for form 1449A/PTO			Con	nplete if Known	•
ı	INFORMATION DIS	201	OSLIDE	Application Number	10/830,211	
ı				Filing Date	April 21, 2004	
ı	STATEMENT BY A			First Named Inventor	Fei Ge	
ı	(Use as many sheets as r	neces	sary)	Art Unit	2168	
ı				Examiner Name	Morrison, Jay A	
۱	Sheet 1	of	3	Attorney Docket Number	50277-2433	

U.S.PATENT DOCUMENTS Publication Date Name of Patentee or Examine Document Number Pages, Columns, Lines, Where nitials* ٧o MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code^{2 (Finolett}) Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ⁹ Number ⁴ Kind Code ⁹ (# known)	Publication Date MM-DD-YYYY	Pages, Columns, Lines, Applicant of Cited Document Passages or Relevant Figures Appear		Le
		WO 01/42881 A2	06-14-2001	B-BOP Associates INC		
	Ī	WO 01/61566 A1	08-23-2001 Verizon laboratories Inc.			
	T	WO 01/59602 A1	08-16-2001 ACTA Technologies, Inc.			
	T	WO 00/49533 A2	08-24-2000 Oracle Corporation			
ļ	T	WO 03/027908 A2	04-03-2003 Oracle International Corporation			
	T	WO 97/46956	12-11-1997 AT & T Corp.			
ļ	T	WO 00/14632	03-16-2000	Metaphorics, LLC		
	Ī	WO 03107576	12-24-2003	CERISENT CORPORATION		
	Ī	WO 2006026534	03-09-2006	YAHOO! INC.		

Examiner	Date	
Signature	Considered	

[&]quot;EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered include copy of this form with next communication to applicant." Applicants include of capitation number (principal)." See Kinds Codes of USPTO Platent Documents at twee steps por or MPEP 901.04. "Enter Office that issued the document, by the two-letter code WIPPO Standard ST.3." For Japanese patient documents, the indication of the year of the region of the Emperor must precede the setal number of the patient document." Kind of document by the apportation symbols as indicated on the document under WIPP O Standard ST.13 of I possible. "A splicant is to place a check mark here if English languages Translation is attached

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

to a collection of information unless it contains a valid OMB control number Complete if Known Substitute for form 1449B/PTO Application Number 10/830.211 INFORMATION DISCLOSURE Filing Date April 21, 2004 STATEMENT BY APPLICANT First Named Inventor Fei Ge Art Unit 2168 (Use as many sheets as necessary) Examiner Name Morrison, Jay A Sheet 2 50277-2433 Attorney Docket Number

		NON PATENT LITERATURE DOCUMENTS	
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the ite magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²	
		ZHANG, XIN et al., "Honey, I Shrunk the XQuery! - An XML Algebra Optimization Approach," Submission for WIDM'02, IEEE XP-002316448, 14 pages.	
		ZISMAN et al., "Using XML to Build Consistency Rules for Distributed Specifications," Proceedings of the Tenth International Workshop on Software Specification and Design (IWSD'00), IEEE 2000, 8 pages.	
		HIGGINS, SHELLE, Oracle Corporation, "Oracle9i, Application Developer's Guide - XML," Release 1 (9.0.1), June 2001, Part No. A88894-01, pp. 1-1,362. (split up into five parts)	
		HIGGINS, SHELLEY, Oracle Corporation, "Oracle9i, Case Studies - XML Applications," Release 1 (9.0.1), June 2001, Part No. A88895-01, pp. 1-462.	
		W3C, "XML Schema Part 1: Structures," W3C Recommendation, 2 May 2001, http://www.w3.org/TR/2001/REC-xmlschema-1-20010502/, pp. 1-203 .	
		W3C, "XML Schema Part 2: Datatypes," W3C Recommendation, 2 May 2001, http://www.w3.org/TR/2001/REC-xmlschema-2-20010502/, pp. 1-146	
		ORACLE, "Oracle9i Application Server, Administrator's Guide," Release 2 (9.0.2), May 2002, Part No. A92171-02, Part No. A92171-02, pp. 1-392 (submitted in two parts).	

Examiner Signature	5.1	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Customer Ref. No.

to a collection of information unless it contains a valid OMB control number Complete if Known Substitute for form 1449B/PTO Application Number 10/830.211 INFORMATION DISCLOSURE Filing Date April 21, 2004 STATEMENT BY APPLICANT First Named Inventor Fei Ge Art Unit 2168 (Use as many sheets as necessary) Examiner Name Morrison, Jay A Sheet 3 50277-2433 Attorney Docket Number

		NON PATENT LITERATURE DOCUMENTS	
Examiner Cite Include name No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		W3C, "XML Syntax for XQuery 1.0 (XQueryX)," W3C Recommendation, Working Draft, December 19, 2003, retrieved from the internet: http://www.w3.org/TR/2003/WD-xquery-20031219 , retrieved on April 14, 2005, pp. 1-55.	
		W3C, "XQuery 1.0 and XPath 2.0 Data Model," W3C Working Draft dated April 4, 2005, 91 pages.	
		W3C, "XQuery 1.0: An XML Query Language," W3C Recommendation, Working Draft, October 29, 2004, retrieved from the internet: http://www.w3.org/TR/2004/WD-xquery-20041029 , retrieved on April 14, 2005, pp. 1-189.	
		W3C, "XQuery 1.0: An XML Query Language," W3C Working Draft dated April 4, 2005, 170 pages	
		WALLACH, DEBORAH A. et al., "ASHs: Application-specific handlers for high- performance messaging" (1996) ACM Press, pages 1-13.	
		YOSHIKAWA, MASATOSHI et al., "XRel: A Path-Based Approach to Storage and Retrieval of XML Documents Using Relational Databases", XP-001143686, ACM Transactions on Internet Technology (2001), Pages 110-141.	
		ZEMKE, FRED, "XMLQuery," Change Proposal, ISO/IEC JTC1/SC32 WG3:SIA-nnn ANSI NCTIS H2-2004-02lrl, March 14, 2004, 29 pages.	
		ZHANG, HUI et al., "XQuery rewriting at the relational algebra level," Computer Systems Science and Engineering, Vol. 18, No. 5, September 2003, IEEE XP-009056809, pp. 241-262.	
		ZHANG, WANSONG, et al., "An Encoding Scheme for Indexing XML Data," E-Commerce and E-Service, 2004, XP-010697639, pages 526-529.	

Examiner Signature	Date Considered	

*EXAMINER! Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Customer Ref. No.